## VEXOR Technology, Inc.

955 West Smith Road Medina, Ohio 44256

Phone: 330-721-9773 FAX: 330-721-9438

## MATERIAL CHARACTERIZATION

For VEXOR Use Only			
Approval # Sample # Sales Rep Date Submitte	ed		

EPA ID# OHD 077772895	Date Submitted
www.vexortechnology.com	Email: mail@vexortechnology.com
Generator USEPA Region II - Hasbrouck Plastics	Bill To Name Capitol Environmental Services, Inc
Site Address 1975 Lakeview Rd.	Site Address 15 C Trolley Square
City Lakeview State NY Zip 14	085 City Wilmington State DE Zip
Phone 908-420-4510 Fax NA	Phone 302-652-8999 Fax 302-652-8980
EPA ID # NYD002100469 SIC Code	Business Contact Mike Schubert
Technical Contact Kimberly Staiger Title On-Scene Coordinator Email	Title Email
Title On-Scene Coordinator Email	
	ERIAL DESCRIPTION
Name and Description of Material: Floor Solids (Line Item M)	
Process Generating Material: <u>CERCLA Removal Action at a plastics</u>	manufacturing facility U.S. EPA Hazardous Waste: Yes No
Proper DOT Shipping Name: Nonhazardous, nonregulated solids	
Method of Shipment: □Bulk ☑Drum □Tote □Cubic Yard Bo	x Other/Explain:
Est. Annual Volume: Cu. Yds. Tons	Gallons 2 Drums container material (metal, plastic, etc.
Frequency: One Time Only Daily Weekly Monthly	Other/Explain 300# Approximate Drum Weight
Special Handling Instructions: None	
Preferred Disposal Method:	ing Other
MATERIAL	PROPERTIES AT 78°
a) Physical State: ⊠Solid □Semi-Solid ☑Powder □Liqui	· · · · · · · · · · · · · · · · · · ·
	·
c) Flash Point, °F: □ ≤72 □ >72-100 □ >100-140 □ >140	-200 □ >200 ⊠ N/A
d) S.G./Density ~1.2	
e) pH: □ ≤2 □ >2-6 図 >6-9 □ >9-12.5 □ ≥12.5 □N	//A
f) Odor: None Mild Strong: Describe	
g) Color: varies	
h) Total Organic Halogen (TOX) □ppm □<1000 ppm □>10	000 ppm* If this material is considered "USED OIL" and is to be managed as a
"USED OIL", please complete the "USED OIL" ADDENDUM a	and attach to this profile.
i) PCB Content: ⊠ 0 ppm ☐ 1-49 ppm* ☐ ≥50 ppm * Suppor	ting analysis and documentation required.
MATERIAL COMPOSITION: List all components, must add up to	
	% (wt-vol)
Min Metals (see analysis) 10	Max For VEXOR Use Only
Water (not free liquids) 0	Evaluated by:
Solids (dirt, sand, general trash) 80	Approved - Treatment:
Organics (see analysis) 0	Rejected - Reason:
	Date Completed: Price: /Unit Approved By: Date:
	Price:/Unit
	Approved By: Date:
A combined total should equal 100% Above is based on: ⊠Generator Knowledge ⊠Analytical Data M	
Please attach analysis, TCLP information and appropriate MSDS sheets.	SDS
SAMPLE SUBMITTED WITH THIS PROFILE: Yes No	443133
GENERATO	R CERTIFICATION
nereby certify that to the best of my knowledge and belief, the information con	tained herein is a true and accurate description of the material being offered for e material described in this profile. I further certify that by utilizing this profile.
	o material described in this profile. I lurther certify that by litilizing this profile.

I he disp neither myself not any other employee of the company will deliver for treatment, processing or recycling or attempt to deliver for same any material that is classified as toxic waste, hazardous water, medical or infectious waste or any other material that this facility is prohibited from accepting by law.

Authorized Representative Name (Printed)	Kimberly Staiger		Company USEPA Region II			
Authorized Representative Signature	Vish Jan	Title:	On-Scene Coordinator	Date:	1/13/06	
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## WASTE PRODUCT SURVEY



Ross Incineration Services, Inc.					
36790 Giles Road, Grafton, Ohio 44044 1-800-878-ROSS (7677) (440)	748-2171 Fax (440) 748-1267 USEPA ID # OHD 048 415 665				
1, WPS# former WPS # (If applicable)	Please do not leave any blank spaces				
2. GENERATOR INFORMATION					
Generator USEPA Region II - Hasbrouck Plastics Site	Business Contact/Title Susan Schult, Business Manger				
U,S. EPA ID # NYD002100469 Plant Address 2890 Woodbridge Ave., Bldg. 209	Mailing Address 15C Trolley Square  City, State, Zip Wilmington, DE 19806				
City, State, Zip Edison, NJ 08837	Phone 302-652-8999 Ext. Fax: 302-652-8980				
Ship from address 1975 Lakeview Rd.	Technical Contact/Title Michael T. Schubert				
City, State, Zip Lakeview, NY 14085 Service Agreement Entity Capitol Environmental Services, Inc.	Mailing Address 15C Trolley Square  City, State, Zip Wilmington, DE 19806				
Primary business activity at generating facility	Phone 302-652-8999 Ext. 108 Fax: 302-652-8980				
At a former plastics manufacturing facility	24-hour Emergency phone Same After Hours phone Same				
Is facility a "10 Mg Generator" per 40 CFR 61.340? Yes X	No .				
Does this facility produce, use or receive munitions or explosives?	Yes X No				
3. GENERAL INFORMATION					
Waste Name Aerosol Loosepack (Line Item V) Physical Description Aerosols with gas inside	Waste this waste generated from a CERCLA (Superfund) activity?				
Physical Description Aerosols with gas inside Generator code (optional)	Yes X No				
SIC code 9999	Yes No X				
Process that generates the waste CERCLA cleanup; leftover out-dated material Rate of generation One time only	Is your company the original generator of this waste? Yes X No				
Current accumulation: drums 1	Is the disposal of this material controlled under TSCA (PCB >50 ppm,				
bulk (gallons)	asbestos not amenable to incineration, etc.)? Yes No _X				
4. SHIPPING INFORMATION	6. SOURCE OF INFORMATION				
Dimensions or Material of Container Type (drum,	Analytical: (please check)				
Volume Construction Gaylord, etc.)	Grab Composite sample				
5-gallon Poly Pail	sample Generator Knowledge X				
5-gallon Poly Pail	Other (please specify)				
Bladder drum Y N Overpack Drum Y N	7. SPECIFIC ANALYSIS OF WASTE				
All containers must meet applicable DOT and RCRA requirements.	Do not leave any blanks in this section. If not present put "n/a"				
5. CHEMICAL COMPOSITION	A. Organic Bound Total B, Total Metals Content				
Components including but not limited to 40 CFR 261 Subpart B, C & D, ACGIH/OSHA/CERCLA information provided: Y N	Concentration Concentration (report in ppm)				
Chemical Components Concentration Range WT % PPM	Range (Wt%)   Range (WT %)   S 0 to 0 0 to 0 Sb 0 ppm Pb 0 ppm				
to	Cl 0 to 1 0 to 1 As 0 ppm Hg 0 ppm				
Spray paint, lubricant 100 to 100  Air deodorizer, ant to	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				
& roach killer, mold to	I 0 to 0 0 to 0 Cd 0 ppm Ag 0 ppm				
Cleaner, hornet spray to	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
to	P 0 to 1 0 to 1 Cu 0 ppm Zn 0 ppm Mo 0 ppm				
to	C. Does this waste contain: Al $\frac{0}{0}$ % Si $\frac{0}{0}$ %				
to	PCBs: 0 ppm X 1-49 ppm* Mg 0 % Na 0 % > or equal to 50 ppm* K 0 % Li 0 %				
to to	> or equal to 50 ppm*				
to	Insecticides, pesticides, herbicides, rodenticides: X Yes+ No				
to	+If yes, identify each and list concentrations:				
to	1 can-0.5% O,O-diethyl 0-2 isoproply-4-methyl-phosphoiothinate; 0.025%  Pyrethrins, 0.22% piperonylbutonate				
to	Dioxin* Yes No X				
to	Total available cyanides > 250 ppm: Yes No X				
to	Amenable cyanides:  Total available sulfides >500 ppm  Yes  No X (ppm)  No X				
Total> 100%	Toxicity: eye 2 ingestion 3 dermal 2				
Per subpart CC, VOC > 500 ppm Yes X No	(explain) inhalation 3 carcinogen 0 Other  *If present attach supporting data, including detection limit.				
	Present amort supporting dam, metading acteciton mint.				

6. PHISICAL PROPERTIES	IU. EPA AND DUT INFO	NWATION
Physical state at 70°F: Liquid Semi-Solid Solid Powder (circle all that apply) Slurry Sludge <u>Gas</u> Viscosity at 70°F	A. Is this waste hazardous as defined in 40 CFR Part 261 (OAC) 3745-51?	Yes <u>X</u> No
Is this material pumpable at 70°F (<2,000cP)? Yes No X  Describe	B. EPA Haz. Waste No.(s)	Reasons for Selection
Consistency: Gas inside of cans	D001	Flashpoint < 140F
Dusting Hazard? Yes No X		
Is the material multi layered? Yes No X		
Description of Layer From To Fixed		
1 <u>Gas</u> - <u>100</u>		
2	<u> </u>	·
Dissolved Solids <1 %WT		
Suspended Solids <1 %WT	C. State Haz. Waste No.(s)	Reason for Selection
BTU/lb 5000 to 15000		~
Ash Content <1 %WT		
Flash Point <140 °F		
Vapor Pressure at 70°FmmHg	·	
Specific Gravity6 to to		· · · · · · · · · · · · · · · · · · ·
Corrosivity MPY (circle one):	<del></del>	
≤30 31 - 50 51 - 250 > 250	D. DOT description:	
	RQ, Waste Aerosols, Flammable, n.o.	s: (each not exceeding 1 L
Color: Varies	Capacity), 2.1, UN1950	
Odor: Mild		
Describe: Paint	DOT "Poison inhalation hazard?"	Yes No X
	Container label(s) 2.1 Placards Not required	
	Placarus Not required	
9. REACTIVITY AND STABILITY	COMMENTS	,
A. Reactivity group number(s) for this waste	Section   Comments	<u> </u>
B. Is this material stable? X Yes No*	7.A.c 1 can 1% 2,4-methyletho	xy phenol methyl carbamate
(i.e., polymerization with age, water/air reactive)		
C. Is this material shock heat or friction sensitive Yes* No X *Explain		z cans of spray paint, 2 X 16 oz deodorizer; 1 X 12 oz hornet
<u> </u>		roach killer; 1 X 16 oz mold
	Cleaner and 1 X 12 oz m	
·		
11. LAND DISPOSAL RESTRICTIONS		
A. Have treatment standards/methods been established? Yes X No		
If yes, refer to 40 CFR 268.40 for the Universal Treatment Standards.		
B. Wastewater Non-Wastewater X		
C. Is this waste a lab-pack? Yes No X		
	1,	
13 A CICOVINITA DAY YERY CITA FINA CANADA		
12. ACCOUNTABILITY STATEMENT		
71 1 20 1 74		
I hereby certify that I have personally examined and am familiar with		
Based on my inquiry of those individuals immediately responsible for		mitted information is true,
accurate and complete and all known and suspected hazards have be	en disclosed.	
	/ /	·
Vishelf to	1-/18/06	
Authorized Signature	Date /	······································
- Individual Digitation		
Kimbady Stains	Date ( Date Cook Coord)	nate
Dimbery Clark	120-100 1 0W///VI	ALC: 14
Print Name	Drint Title	